

25X1A

Approved For Release 2001/03/06 : CIA-RDP82-00457R0080001

INFORMATION REPORT

CD 10

COUNTRY	USER
---------	------

DATE DISTR. 1 SEP 61

SUBJECT Soviet Inland Waterways

NO. OF PAGES 2

PLACE 25X1A

NO. OF ENCLS.
(LISTED BELOW)

ACQUIRED

DATE OF 25X1C

SUPPLEMENT TO
REPORT NO.

INFO.

25X1X

1. Following are the depths of various Soviet naval systems as of 1 October 1949:

Northern Drina system. - 1.0 to 1.5 meters.

Larvina system - 0.6 to 1.7 meters.

Parilinsk system - 1.6 to 1.8 meters. *

Tikhvin system - 1.0 meters for its entire length. *

Vyshay Volochek system - 1.0 to 1.8 meters. *

2. As of 1 October 1949, various other depths were as follows:

Volga - From Rybinsk to Gorki: 1.4 meters

Irtys - From Semipalatinsk to Ouch: 1.05 meters

Don - From Kolach-na-Donu to Tsymlyanskaya: 1.0 meters

Spokana -- In the free area, 1.8 meters; in the canal, 1.95 meters.

Org - From Koloman to Backl: 100 meters

3. Eight large locks have been constructed to overcome the high, 60-meter ascent of the Moscow-Volga canal. In addition to the so-called Moscow Sea covering 330 square kilometers, created by the upper Volga dam, three large reservoirs have been built as water power installations alleged to have a capacity of 70,000 KW. All power is furnished for Moscow industries.

- h. At present work is underway for the improvement of the Volga system. There are two large double locks with powerful water power installations at Rybinsk and Uglich. The one at Uglich dams the upper Volga as far as the Moscow canal. The two Rybinsk dams connect the second stretch of the Volga

CONFIDENTIAL

CLASSIFICATION

STATE		NAVY		MCRR		DISTRIBUTION	
ARMY	NR	NR	NR				

Document No. 10
No Change in Class. ☐
Declassified
Class. Changed To: TS 6
Auth: HR 70-2
2001/03/06 : CIA-RDP82-09457R0008
Date: 2-6-Jul-1980

~~CONFIDENTIAL~~

CENTRAL INTELLIGENCE AGENCY

25X1A

and the Shkuna, creating a giant reservoir. The aim of this construction work was to maintain the water level - almost six meters deep - from Moscow to Nizhny and the succeeding Volga level at 2.75 meters.

5. In European Russia, all wooden locks have been replaced by steel and cement locks. The entire canal system is supposed to be so reconstructed that vessels slightly more than 100 meters long and with 5,000 tons total tonnage per ship may travel anywhere

25X1A

Comment: We have taken these to indicate: Mariinsk system - the Mariinsk canal running between the Vytegra and Kovzha Rivers south of Lake Onega; Tikhvin system - running S and E of Tikhvin (59° 39'N, 33° 30'E) and emptying into the lake by Sozino; Vyshny Volochlak system - the canal north of Vyshny Volochek.

CONFIDENTIAL